



4500 15<sup>th</sup> St. E., Unit A • Tacoma, WA 98424 • Phone 253.926.0580, Fax 253.926.0599

March 7, 2006

**Mr. Jim Brown**  
**Alaska Copper Works**  
P.O. Box 3546  
Seattle, Washington 98124-3546  
3223 Sixth Avenue South 98134-2105

**RE: Tier II Reporting Advisement**

Dear Mr. Brown,

ROMIC has prepared and will be submitting the Tier II report for 2005. (Please see attached copy) An original report will be submitted to the State Emergency Response Commission (SERC) by March 15, 2006.

**YOU NEED TAKE NO FURTHER ACTION REGARDING THIS ADVISEMENT.**

Please note that reporting to SERC via Department of Ecology for 2005 is March 15, 2006 (not March 1, 2006).

This report provides state and local planning committees and public response organizations information pertaining to site specific hazardous materials inventories present in amounts over 10,000 pounds and over 500 pounds for listed extremely hazardous substances.

The report for the 6<sup>th</sup> Avenue Seattle operations contains 6 chemicals that could be present in quantities at or in excess of 10,000 pounds. The total maximum and/or average amounts indicated on the report may not reflect inventories actually present at any one time but do provide what would be a reasonable maximum amount possible at one time given product consumption variances within your operations.

For purposes of this report, ROMIC considers each of the individual processing buildings along 6<sup>th</sup> Ave. South to be contiguous and therefore subject to single reporting.

Reporting submitted to the SERC will be distributed to the local emergency response commission, fire department, and other emergency services or agencies as required under EPCRA § 312.

The attached copy is for your review only. You need not file this report at your facility. ROMIC will conduct facility filing on your behalf during the next scheduled site visit set for this coming April. ROMIC will maintain an electronic copy of this report at our Tacoma office. You may request additional copies by contacting ROMIC at 503-785-0404.

Please feel free to contact me at 503-997-0339 should you have any questions regarding this report or other environmental concerns.

Sincerely,

  
Matthew Dunn  
Compliance Services

Community Right-to-Know  
(REQUIRED INFORMATION)

ID #: WAD980738546

(12-digit number beginning with CRK or WA)

<b>Facility Identification</b> Name ALASKAN COPPER WORKS Address 3200 6TH AVE SOUTH City SEATTLE County KING State WA Zip 98134- Latitude 47_34_31 Longitude 122_19_33 SIC Code Dun & Bradstreet No. 00-925-5571 LEPC CITY OF SEATTLE		<b>UBI/DOR#:</b>		<b>Main Contact</b> Name: MATTHEW DUNN Email: matthewd@romic.com Title: PDM Phone: (503) 997-0339 Fax: (503) 786-7877	
<b>Owner/</b> Name ALASKAN COPPER WORKS <b>Operator</b> Street 3200 6TH AVE SOUTH City SEATTLE State WA Zip 98134- Phone (206) 623-5800		<b>Mailing Address</b> Must be included if different from Facility Address Address 3200 6TH AVE SOUTH City SEATTLE State WA Zip 98134-			
		<b>Emergency Contact</b> Name: GERALD THOMPSON Title: ENVIRONMENTAL SUPERVI Phone: (206) 382-8379 24-hr. Phone: (206) 623-5800			
Important: Read all instructions before completing form.		Reporting Period: From January 1 to December 31, 2005			

Chemical Description	Physical and Health Hazards (check all that apply)	INVENTORY	Storage Codes			Storage Locations (Non-Confidential)
			Container Type	Pressure	Temperature	
CAS 000074-86-2 Trade Secret <input type="checkbox"/> Chem. Name: ACETYLENE EHS Name:  Check all that apply <input checked="" type="checkbox"/> Pure <input type="checkbox"/> Mix <input type="checkbox"/> Solid <input type="checkbox"/> Liquid <input checked="" type="checkbox"/> Gas <input type="checkbox"/> EHS	<input checked="" type="checkbox"/> FIRE <input checked="" type="checkbox"/> SUDDEN RELEASE of PRESSURE <input type="checkbox"/> REACTIVITY <input checked="" type="checkbox"/> IMMEDIATE (acute) <input checked="" type="checkbox"/> DELAYED (chronic)	12000 Max. Amount (lbs) 10000 Avg. Amount (lbs) 4 Max. Daily Amount (code) 4 Avg. Daily Amount (code) 365 No. of Days On-site (days)	L 2 4 L 2 4 L 2 4 L 2 4		3200 PRODUCTION GAS PAD 3317 PRODUCTION GAS PAD 3405 PRODUCTION AREA 3405 OUTSIDE GAS PAD	
CAS 007440-37-1 Trade Secret <input type="checkbox"/> Chem. Name: ARGON EHS Name:  Check all that apply <input checked="" type="checkbox"/> Pure <input type="checkbox"/> Mix <input type="checkbox"/> Solid <input type="checkbox"/> Liquid <input checked="" type="checkbox"/> Gas <input type="checkbox"/> EHS	<input type="checkbox"/> FIRE <input checked="" type="checkbox"/> SUDDEN RELEASE of PRESSURE <input type="checkbox"/> REACTIVITY <input type="checkbox"/> IMMEDIATE (acute) <input type="checkbox"/> DELAYED (chronic)	15000 Max. Amount (lbs) 11000 Avg. Amount (lbs) 4 Max. Daily Amount (code) 4 Avg. Daily Amount (code) 365 No. of Days On-site (days)	L 2 4 A 2 4 L 2 4 L 2 4		3317 GAS PAD 3200 PRODUCTION GAS PAD 3200 PRODUCTION GAS PAD 3405 OUTSIDE GAS PAD	

**Certification (Read and sign after completing all sections)**

I certify under penalty of law that I have personally examined and am familiar with the information submitted in pages one thru \_\_\_\_ and that based on my inquiry of these individuals responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

Matthew Dunn - PDM

Name and official title of owner/operator's authorized representative

Signature

Date Signed

**OPTIONAL ATTACHMENTS**

- ☐ I have attached a site plan  
☐ I have attached a list of site coordinate abbreviations  
☐ I have attached a description of dikes and other safeguard measures

CAS 068476-34-6 Trade Secret <input type="checkbox"/> <b>Chem. Name:</b> DIESEL FUEL #2 <b>EHS Name:</b>  Check all that apply <input type="checkbox"/> Pure <input checked="" type="checkbox"/> Mix <input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas <input type="checkbox"/> EHS	<input checked="" type="checkbox"/> FIRE <input type="checkbox"/> SUDDEN RELEASE of PRESSURE <input type="checkbox"/> REACTIVITY <input checked="" type="checkbox"/> IMMEDIATE (acute) <input checked="" type="checkbox"/> DELAYED (chronic)	<input type="text" value="0"/> Max. Amount (lbs) <input type="text" value="0"/> Avg. Amount (lbs) <input type="text" value="0"/> Max. Daily Amount (code) <input type="text" value="0"/> Avg. Daily Amount (code) <input type="text" value="0"/> No. of Days On-site (days)	<input type="text" value="A"/> <input type="text" value="1"/> <input type="text" value="4"/> 3405 OUTSIDE WEST TANK FARM
CAS 007697-37-2 Trade Secret <input type="checkbox"/> <b>Chem. Name:</b> NITRIC ACID <b>EHS Name:</b> NITRIC ACID  Check all that apply <input type="checkbox"/> Pure <input checked="" type="checkbox"/> Mix <input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas <input checked="" type="checkbox"/> EHS	<input type="checkbox"/> FIRE <input type="checkbox"/> SUDDEN RELEASE of PRESSURE <input checked="" type="checkbox"/> REACTIVITY <input checked="" type="checkbox"/> IMMEDIATE (acute) <input checked="" type="checkbox"/> DELAYED (chronic)	<input type="text" value="60000"/> Max. Amount (lbs) <input type="text" value="50000"/> Avg. Amount (lbs) <input type="text" value="4"/> Max. Daily Amount (code) <input type="text" value="4"/> Avg. Daily Amount (code) <input type="text" value="365"/> No. of Days On-site (days)	<input type="text" value="C"/> <input type="text" value="1"/> <input type="text" value="5"/> ETCHING AREA
CAS 007752-44-7 Trade Secret <input type="checkbox"/> <b>Chem. Name:</b> OXYGEN <b>EHS Name:</b>  Check all that apply <input checked="" type="checkbox"/> Pure <input type="checkbox"/> Mix <input type="checkbox"/> Solid <input type="checkbox"/> Liquid <input checked="" type="checkbox"/> Gas <input type="checkbox"/> EHS	<input checked="" type="checkbox"/> FIRE <input checked="" type="checkbox"/> SUDDEN RELEASE of PRESSURE <input checked="" type="checkbox"/> REACTIVITY <input checked="" type="checkbox"/> IMMEDIATE (acute) <input checked="" type="checkbox"/> DELAYED (chronic)	<input type="text" value="12600"/> Max. Amount (lbs) <input type="text" value="11000"/> Avg. Amount (lbs) <input type="text" value="4"/> Max. Daily Amount (code) <input type="text" value="4"/> Avg. Daily Amount (code) <input type="text" value="365"/> No. of Days On-site (days)	<input type="text" value="A"/> <input type="text" value="2"/> <input type="text" value="4"/> 3200 PRODUCTION GAS PAD <input type="text" value="L"/> <input type="text" value="2"/> <input type="text" value="4"/> 3200 PRODUCTION GAS PAD <input type="text" value="L"/> <input type="text" value="2"/> <input type="text" value="4"/> 3317 PLASMA GAS PAD <input type="text" value="L"/> <input type="text" value="2"/> <input type="text" value="4"/> 3405 PRODUCTION AREA <input type="text" value="L"/> <input type="text" value="2"/> <input type="text" value="4"/> 3405 GAS PAD
CAS 000074-98-6 Trade Secret <input type="checkbox"/> <b>Chem. Name:</b> PROPANE <b>EHS Name:</b>  Check all that apply <input checked="" type="checkbox"/> Pure <input type="checkbox"/> Mix <input type="checkbox"/> Solid <input type="checkbox"/> Liquid <input checked="" type="checkbox"/> Gas <input type="checkbox"/> EHS	<input checked="" type="checkbox"/> FIRE <input checked="" type="checkbox"/> SUDDEN RELEASE of PRESSURE <input type="checkbox"/> REACTIVITY <input checked="" type="checkbox"/> IMMEDIATE (acute) <input checked="" type="checkbox"/> DELAYED (chronic)	<input type="text" value="12000"/> Max. Amount (lbs) <input type="text" value="10000"/> Avg. Amount (lbs) <input type="text" value="4"/> Max. Daily Amount (code) <input type="text" value="4"/> Avg. Daily Amount (code) <input type="text" value="365"/> No. of Days On-site (days)	<input type="text" value="A"/> <input type="text" value="2"/> <input type="text" value="4"/> 3200 PRODUCTION NE OUTSIDE <input type="text" value="A"/> <input type="text" value="2"/> <input type="text" value="4"/> 3405 PRODUCTION AREA

Location	Sub Location	Material	Media	Contain	Max Amol	Unit
628 Maintenance	Shop	Acetone	Liq	VAR	30	g
3200 Production	Tool/Supply Room Area	Acetone	Liq	VAR	55	g
3405 Fab	Production Area	Acetone	Liq	VAR	55	g
					140	
3200 Production	Gas Pad	Acetylene	Gas	VAR	5000	p
3317 Plasma	Plasma Gas Storage	Acetylene	Gas	VAR	1000	p
3405 Fab	Production Area	Acetylene	Gas	VAR	5000	p
3405 Fab	Outside Gas Storage	Acetylene	Gas	VAR	1000	p
					12000	
3200 Production	Gas Pad	Argon	Gas	VAR	10000	p
3317 Plasma	Plasma Gas Storage	Argon	Gas	VAR	1500	p
3405 Fab	Outside Gas Storage	Argon	Gas	VAR	1000	p
3200 Production	Gas Pad	Argon	Gas	VAR	3000	p
					15500	
3200 Production	Gas Pad	Carbon Dioxide	Gas	VAR	1000	p
3223 Warehouse	Rack Storage	Cutting Fluid	Liq	VAR	500	g
3317 Plasma	Plasma Gas Storage	Ethylene Glycol	Liq	VAR	110	g
3200 Production	Gas Pad	Helium	Gas	VAR	5000	p
3317 Plasma	Plasma Gas Storage	Helium	Gas	VAR	2000	p
3405 Fab	Outside Gas Storage	Helium	Gas	VAR	1000	p
					8000	
3317 Plasma	Plasma Gas Storage	Hydrogen	Gas	VAR	1500	p
3405 Fab	Outside Gas Storage	Hydrogen	Gas	VAR	1000	p
3200 Production	Gas Pad	Hydrogen	Gas	VAR	1000	p
					3500	
3200 Production	Gas Pad	Methyl Propylene	Gas	VAR	1000	p
3200 Production	Acid Yard	Nitric acid	Liq	VAR	6000	g
3200 Production	Gas Pad	Nitrogen	Gas	VAR	5000	p
3317 Plasma	Plasma Gas Storage	Nitrogen	Gas	VAR	2000	p
3405 Fab	Production Area	Nitrogen	Gas	ONE	1000	p
3405 Fab	Outside Gas Storage	Nitrogen	Gas	VAR	1000	p
					9000	
3200 Production	Tool/Supply Room Area	Oil/Unused	Liq	VAR	110	g
3200 Production	Die Cast	Oxygen	Gas	VAR	300	p
3200 Production	Production	Oxygen	Gas	VAR	800	p
3200 Production	Gas Pad	Oxygen	Gas	VAR	4000	p
3317 Plasma	Plasma Gas Storage	Oxygen	Gas	VAR	500	p
3405 Fab	Outside Gas Storage	Oxygen	Gas	VAR	2000	p
3405 Fab	Production Area	Oxygen	Gas	VAR	5000	p

12600

3405 Fab	Rack Storage	Paint Spray	Liq	VAR	25 g
3200 Production	Production Area	Paint Spray	Liq	VAR	55 g
	Tool/Supply Room Area	Paint/Spray	Liq	VAR	55 g
628 Maintenance	Shop	Petroleum Napthalene	Liq	ONE	30 g
3200 Production	Tool/Supply Room Area	Petroleum Napthalene	Liq	ONE	30 g
3200 Production	Line Mark	Petroleum Napthalene	Liq	ONE	1 g
3200 Production	Line Mark	Propane	Gas	ONE	3000 p
3405 Fab	Production Area	Propane	Gas	VAR	1000 p
3200 Production	Acid Yard	Sodium hydroxide	Sol	ONE	400 p
3405 Fab	Production Area	Wood Resin/Pitch	Liq	ONE	5000 p
3405 Fab	Production Area	Xylene	Liq	VAR	55 g
3405 Fab	West Side	Diesel (Fuel Oil 2)	Liq	ONE	600 g

ADDS 77/16.  
= 11.000